

DESCRIPTION AMENDMENTS

Rewrite the paragraph beginning on page 1, line 5, to read as follows:

A'
The subject matter disclosed in this application is related to subject matter disclosed in co-pending ~~Patent Applications No. _____ and No. _____ (attorney docket ADC 1976 and ADC 2108)~~, the Patent Applications No. 09/661,844 and No. 09/661,842, the entire disclosure of each of which is hereby incorporated by reference herein for all purposes.

Rewrite the paragraph beginning on page 13, line 22, to read as follows:

A²
In a practical application of the invention, four 256*256 routers as shown in FIG. 3 are connected to provide a 1024*1024 routing switch and each router is composed of four 256*64 router modules, as described in co-pending ~~Patent Application No. _____ (Attorney Docket 1976)~~ Patent Application No. 09/661,844. Each router module has substantially the topology shown in FIG. 3, except that it has only 64 output processors. Referring to FIG. 7, each router module includes a crosspoint card carrying the memory 54 and the bus 62. A state machine 102 controls writes and reads to and from the memory 54. The router module also includes four output cards 106. Sixteen output processors 58 are provided on each output card 106.